

I hereby certify that this correspondence is being filed via
EFS-Web with the United States Patent and Trademark Office
on October 19, 2006

PATENT
Attorney Docket No.: 20174C-003000US
Client Ref. No.: CIT 3016-CIP1

TOWNSEND and TOWNSEND and CREW LLP

By: /Aurora Lowell/
Aurora Lowell

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Marc A. Unger et al.

Application No.: 09/724,784

Filed: November 28, 2000

For: MICROFABRICATED
ELASTOMERIC VALVE AND PUMP
SYSTEMS

Customer No.: 20350

Confirmation No. 7684

Examiner: Donald J. Loney

Technology Center/Art Unit: 1772

RESPONSE TO NOTICE OF
DRAFTSPERSON'S PATENT REVIEW
AND SUBMISSION OF REPLACEMENT
DRAWINGS

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Notice of Draftsperson's Patent Review dated May 12, 2006,
please replace the drawings submitted on July 31, 2001 with the enclosed replacement sheets.
These sheets, which include Figures 1-55, replace the original sheets, including Figures 1-55.
No substantive changes have been made to the figures.

Respectfully submitted,

Dated: October 19, 2006

/Milan M. Vinnola/
Milan M. Vinnola
Reg. No. 45,979

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, Eighth Floor
San Francisco, California 94111-3834
Tel: 303-571-4000
Fax: 415-576-0300
60894383 v1